**Written Report:**

To receive all points, the written report presents a cohesive written analysis that:

* **Summarizes the analysis**

Based on the given student data and school data, the district summary and school summary were calculated. Using the data frame result, the top 5 schools and bottom 5 schools based on % overall passing’ were calculated. This result showed that all charter schools belonged to the top 5 schools and all the bottom 5 schools were found district schools. Using “student\_grade” column, each grade’s students per school average math score and reading score calculated. Additionally, the ‘%overall passing scores’ by school size, school type and so on calculated.

* **Draws two correct conclusions or comparisons from the calculations**

From the above calculations following two calculations were drawn:

1. Charter school’s % overall passing score’ is far better than the district schools.
2. The schools consisting small to medium ‘school size’ have better over passing rate than larger ‘school size’ schools.